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(54) PRODUCTION OF GLASS EPOXY COPPER PLATED LAMINATED SHEET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for producing a glass epoxy copper plated laminated sheet that is halogen-free due to no halogen being used as a flame retardation method, which produces no poisonous gas during combustion, and which has superior adhesion, heat resistance and humidity resistance.

SOLUTION: In producing a glass epoxy copper plated laminated sheet, an epoxy resin composition contains as essential compositions (A) a bisphenol A epoxy resin, (B) a novolak type phenol resin, (C) a melamine or a guanamine, (D) a phosphor compound, (E) a hardening acceleator and (F) an inorganic filter, and in particular the epoxy resin composition contains 3 to 20 weight % of (C) melamine or guanamine relative thereto.

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